

The Influence of an Electric Field Upon the Photo-
E.M.F. in the Case of an Insulated Semi-Conductor,
by V. E. Lashkarev, 9 pp.

RUSSIAN, Dok Ak Nauk SSSR^R, Vol 70, 1950, pp 813-816.

Sci Museum No 51/2742

Scientific - Electricity

Some Observations on Processes Connected With the
Formation of Ice, by N. Ya. Selyakov, 4 pp.

RUSSIAN, thrice-no per. Dok Ak Nauk SSSR, Vol LXX,
No 5, 1950, pp 821-824.

SIN 59-19287

Sci Trans Center RT-152

ARDC - X-45 SIARE

DSI/Amn-100 Unit M. 195

USSR

Scientific - Geophysics

Jan 54 CTS

8671

Relationship Between Crystal Lattice Parameter of
Austenite and Start of Martensite Transformation
in Iron-Carbon Alloys, by V. I. Arkharov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXX, No 5,
1950, pp 833-835.

Brutcher Tr 2696

12,853

Scientific - Min/Metals

\$3.30

A Systematic Study of the Dependences on Speed and Temperature of the Resistance to Deformation in One-Phase Metals, by L. D. Sokolov, 4 pp.

RUSSIAN, Ehrice-mo per, Dok Ak Nauk SSSR, Vol LXX, 1950, pp 839-841.

REC Tr 3081

Sci - Phys

55, 751

Nov 57

16 371

US-14

LIKHTMAN V. I., REBINDER P. A.

The influence of active lubricants on the compression and sintering processes of powdered metals

Dokl. Akad. Nauk SSSR, 70, No. 5, 851-853 (1950)

RJ.23. \$ 2.40 - English

E u r a t o m

Henry Bratcher
TR 2614

The Heat of the Reversible Transition of
Butyric Acid Hydroperoxide Into Various
States, by Z. K. Mayzus, V. M. Cherednichenko,
N. M. Emanuel', 7 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR,
Vol LXX, No 5, 1950, pp 855-858.

Sci Tr Center
RT-2289

Scientific - Chemistry
CTS 70/Jul 55

25,231

Urazovskii, S. S. and Sidorov, I. A.
THE TEMPERATURE DEPENDENCE OF THE HEAT
CAPACITY OF LIQUIDS AND THE NATURE OF
PHASE TRANSITIONS OF THE SECOND KIND [Ob
Osobennostyakh v Temperaturnoi Zavislmosti Teplem-
kostil Zhidkostei i o Prlorode Fazovykh Prevrashchenii
Vtorogo Roda]. 21 Nov 58 [11]p. 8 refs.
Order from OTS or SLA \$1.60 61-16707

Trans. of Akademiya Nauk SSSR. Doklady, 1950,
v. 70, no. 5, p. 859-862.

DESCRIPTORS: *Liquids, *Phase transitions, Temper-
ature, Heat, Measurement, Thermodynamics,
Colorimeters.

The points of phase transitions of crystalline-polymor-
phic modifications coincided with the temperatures of
their phase transitions of the second order in the under-
(Physics--Thermodynamics, TT, v. 6, no. 9) (over)

61-16707

I. Urazovskii, S. S.
II. Sidorov, I. A.

185394

Office of Technical Services

Gorbunova, L.I.
RESULTS OF A COMPARATIVE INVESTIGATION OF
GLAUCONITES OF DIFFERENT FACIES. 9 p.
MTWL: 624.

Order from OTS or ETC \$1.55 61-17226

Trans. of Akademiya Nauk SSSR. Doklady 1950,
v. 70, no. 5, p. 867-870.

DESCRIPTORS: Sedimentation, Rock, *Paleoecology,
*Silicates.

61-17226

I. Gorbunova, L.I.
II. MTWL-624
III. Stichting Moeilijk
Toegankelijke Wetenschap-
pelijke Literatuur

Office of Technical Services

DAN - Lxx - 6

48

1043

Comparison of the Acidity of Very Weak
Acids

A. I. Shatenshteyn

Goldenblat, I.I.
OVER EEN VRAAGSTUK BETREFFENDE DE MECHANICA VAN EINDIGE DEFORMATIES VAN VASTE STOFFEN (On a problem of the mechanics of finite deformations of continuous media). 10 p. 2 refs.
MTWL: 453 (Text in Dutch).
Order from OTS or ETC \$1.55

61-17042

Trans. of Akademiya Nauk SSSR Doklady, 1950,
v. 70, no. 6, p. 973-976.

DESCRIPTORS: *Solids, *Stresses, *Deformation,
Mechanical properties.

61-17042

- I. Goldenblat, I.I.
- II. MTWL-453
- III. Stichting Moelijk Toegankelijke Wetenschappelijke Literatuur.

Office of Technical Services

DAN

Vol 70, # 6, pp 989-990 (1950)

Effect of Temperature on Duration of Luminescence
of Fluorescein Solutions

M.D. Galanin

Sci. Tr. Ser. RT 427

X-ray 266/NR4 322

105T68

Single-stage Quartz Replicas for Electron-
Microscopic Investigations, by L. Y.
Zemlyanova, Yu. M. Kushnyr and A. I. Frymar,
6 pp.

RUSSIAN, Dok Ak Nauk SSSR, Vol 70, No 6,
1950, pp 991-993.

Sci Museum No 51/2756

Scientific - Electrons

Dynamic Character of a Focus From Seismic
Observations, by V. I. Keilis-Borok, (unedited)

RUSSIAE, per, Dok Ak Nauk SSSR, Vol LXX,
No 6, 1950, pp 995-998.

Univ of Wisconsin
(MSF)

Sci - Geophys
Apr 60

113, 913

New Data on Night-Sky Radiation in the 8,800-
11,000 Å Region, by V. I. Krasovskiy, 4 pp.

RUSSIAN, thrice-no per. Dok Ak Nauk SSSR, Vol LXX,
No 6, 1950, pp 999-1000.

Air Research and Development Center,
Baltimore, Md. *Command*

T-140 RU

USSR

Scientific - Geophysics

*A.C.S.I.L. JU 1487
(92077.0)*

11,080

Mar 54 CTS

(LAN) 11,080 11,080 (11,080)

The Influence Of Concentration, pH, and of
Tannides on Electrokinetic Potential of
Particles of Synthetic Latexes, by S.S.
Voyutskii and Yu.A.Smetkin.
RUSSIAN, per, Doklady Ak Nauk SSSR, 1950, v.70,
no.6, pp. 1013-1016.
SLA-TT-64-20365

Mat/Metal
Aug 66

307,698

The Hydrogen Bond in the Hydroperoxide of
Propionic Acid and Its Kinetic Effect, by
B. S. Neporent, 8 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol LXX, No 6, 1950, pp 1025-1028.

Sci Tr Center
RT-2290
(6pp)OTS TT-63-20656

28,908

Scientific - Chemistry Nov 55 CTS/DEX

Shatenshtein, A. I.

COMPARISON DE LA FORCE DES ACIDES TRÈS
FAIBLES, tr. by Mme. Bourrelli. 5 July 60 [8]p.
6 refs. CEA Trans. no. R 967 (text in French).
Order from OTS or SLA \$1.10

61-23782

Trans. in French of Akad[emiya] Nauk SSSR (Doklady)
1950, v. 70, no. 6, p. 1029-1031.

DESCRIPTORS: *Acids, *Metalorganic compounds,
*Deuterated compounds, Ammonia, Exchange re-
actions.

In heavy water and in deuterated alcohol, the hydrogen
of metalorganic compounds, bound to the carbon, is
exchanged with difficulty and usually only after pro-
longed heating. Results of experiments indicate that
the velocity of the exchange reaction increases dis-
tinctly in deuterated liquid ammonia.

(Chemistry--Physical, TT, v. 6, no. 7)

61-23782

I. Shatenshtein, A. I.
II. CEA-tr-R967
III. Commissariat à
l'Énergie Atomique
(France)

Office of Technical Services

Raman Spectra of Deuteroacetylacetone and
Deuteroacetoacetic Ester, by D. A. Shigorin,
Ya. K. Syrkin. UNCL

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXX,
No 6, 1950, pp 1033-1036.

DSIR LLJ M.1373

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Sci - Chem
Apr 60

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Further Investigation of the Products of Reduction
of Carbon Dioxide by Chloroplasts, by E. A. Zoi-
chenko.

Full translation.

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pp 1037-1040.

ABC Tr 1224
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Scientific - Chemistry

The Influence of Surface-Active Additives on Cement-
Water Reactions, by S. V. Shestoporov, T. Yu.
Lyubimova, F. M. Ivanov, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 70¹⁶, (6), 1950,
pp 1045-1048. (See Watford: Building Research
Station.)

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61-17590

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Sci Museum Lib No 51/0798 - London

2 A 44-61-17320 51/0798-128
2 A 44-62-66374

Dependence of Strength Upon the Loading Rate in Brittle
Rupture, by G. M. Bartenev, 8 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXI, No 1, 1950,
pp. 23-26

NLL 5828.4F

CIA/FDD/X-1134

Scientific - Physics

CTB/DEX

7017

Luminescence and Photoconductivity of Cadmium Sulfide
by D. V. Gurevich, N. A. Tolstoy and P. P. Feofilov,
8 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXI, No 1, 1950
pp 29-32

CIA/FDD/X-1135

Scientific - Chemistry

CTB/DEX

7018

DAN - LXXI = 1 (52)

5259

p 33

NED

Transitional Effect for Positive
Excess of Slow Members

G.B. Zhdanov, A.A. Kaydan

DAN- LXAT - 1 (50)

p. 39

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ST-72

N.A. Paramonov

Yearly Variation of the Potential
Gradient of Atmospheric Electricity

Determination of Current Velocities and Density Distribution in a Cross-Section of an Infinitely Long Channel, as Related to the Action of the Wind and of Side-Friction in the Coriolis-Force Field, by V. B. Shtokman,

Full translation.

RUSIAN, per, Dok Ak Nauk SSSR, Vol LXXI, No 1, 1950,
pp 41-44.

Scientific - Physics

AEC Tr 1263

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Also Ref Sci Info Service
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T-60R

On the Maximum Heat ~~as~~ Flux on Boiling Water Under
High and Superhigh Pressures, by E. A. Kazakova,
7 pp.

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No 1, 1950, pp 53-55.

Sci Tr Center
RT-3919

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Sci - /Engineering
Sep 56 CTS/dex

Sci Tr Center 57/0489

An Investigation of the System $\text{CuO} - \text{Fe}_2\text{O}_3$, by N. A. Toropov, and A. I. Borisenko.

Full translation.

RUSSIAN, no par, Dok Ak Nauk SSSR, Vol LXXI, No 1, 1950, pp 69-71.

AEC Tr 1436

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Scientific - Chemistry, $\text{CuO} - \text{Fe}_2\text{O}_3$

Nov 52 CTS/DEX

BALASHOVA, B. B.
TSAREVA, U. S.
VACHANYAN, A. T.

Doklady Akademii Nauk SSSR, vol. 71, 1950,
No. 1, pp. 73-75; 3 figures, 1450 words.

Activation of Metal Surfaces Preparatory to
Being Electroplated.

Butcher Trans, Order No. 2540, \$ 2.90.

Investigation of Materials with Elastic, Plastic
and Viscous Properties, P. A. Rebinder and E. E.
Segalova, 8 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXI, No 1, 1950
pp 85-88

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Scientific - Physics

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7016

DAN LXXI No 1

6803

p 117

7025.4

On the Nature of Crystals of Abrasive
Silicon Carbide

St. Petersburg

INFLUENCE OF SOME ELEMENTS UPON THE FORMATION OF GLOBULAR
GRAPHITE IN CAST IRON, BY P. P. PETROSYAN, SI ET SMM SHOU-
SHAKMBUDAGYAN, 6 PP.

RUSSIAN, THRICE-MO PER, DOK AK NAUK SSSR, VOL LXXI, NO L,
USSR, 1950, PP 123-125. CTR D 160620

BRUTCHER TR No 2528

SCIENTIFIC - MINERALS/ METALS, GRAPHITE, CAST IRON

APR 55 CTS

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The N. V. Smirnov Theorem Concerning the
Comparison of Two Selections, by I. D. Kvit

RUSSIAN, per, Dok Ak Nauk, Vol LXXI, No 2,
1950, pp 229-231.

AEC Tr 982

Scientific - Physics

S-5264

(DC-2944).

The Effect of Ultrasound Upon the Phenomenon
of Orthotropism in Organic Substances, by A.
P. Kapustin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR Novaya Seriya,
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JPRS-L-1780-D

Sci - Phys, Crystallization
Jul 59

92,954

Evaporation From the Surface of a Soil With a
Ground Water Level Below the Surface, by N. P.
Chebotarev,

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol LXXI, No 2, 1950, pp 275-276.

UKSM Ref No 3040

May 58

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Piezo-electric Properties of Wood, by V. A.
Bazhenov and V. P. Konstantynova,

RUSSIAN, Dok Ak Nauk SSSR, Vol 71, No 2,
pp 283-286, 1950.

Sci Museum Lib No 50/3857 - London

Sci

165181

SADOVNIK, V. E.
LEVINSON, R. M.
POLYAKOVA, A. M.

Doklady akademii nauk SSR, vol. 71, 1958, No. 2,
pp. 299-301; 4 figures, 1000 words.

Electron-microscopic investigation of the Austenite
Decomposition in the Pearlite-Troostite Range.

Butcher Trans. Order No. 2601, \$2.00.

On the Behavior of the Glass Electrode in the Acid
Region, by N. A. Izmailov and A. M. Aleksandrova,
4 pp. I y

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1950.

SLA 60-17417

Sci Museum Lib No 51/0467 - London

DSIR 224 M-1653 (LOHN)

Sci - Chemistry

DAN, 71, No 2, 1950 P 327-330

" Isotopic Exchange of Iodine
between Sodium Iodide and
Ethyl Iodide in an alcohol solution "
Heyman & Protenko

Proj 5487

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SR 20 June 1950

DAN, 71, No 2, 1950, P. 361-63

"Corrosion of Metals by Cracking,
Gasolines etc" L.G. Gordin

Proj 5638

CD 7025.4

SR 7 June 1950

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DAN, Vol 71, No 3

Synthesis and Insecticidal Properties
of Some Esters of Phosphoric acid

Proj 5273

1734.6

SR 8 May 1960

Changes in the Absorption of ZnS-Cu, Co Phosphor
During Excitation, by V. V. Antonov-Romanovskiy and
I. P. Shchukin, 4 pp.

RUSSIAN, per Dok Ak Nauk SSSR, Vol LXXI, No 3, 1950
pp 445-446

CIA/RDPX-1129

Scientific - Chemistry

CTS/DEX

7014

Polarizability Theory and Optical Activity,
by M. V. Volkenstein.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXI,
No 3, 1950, pp 447-450.

INSDOC-T2104

Sci

Aug 58

72, 751

Use of Ultrasonic Waves to Produce Orientation in
Crystalline ^{ub}stances, by A. ^Kapustin.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXI, No 3, 1950,
pp 451-452.

Brutcher No 3066 \$1.75

Sci Phys

Jun 53

2238

DAN

Vol 71, # 3, pp 453-456 (1950)

The Absolute Yield of Fluorescence of Solutions
of Anthracene + Some of its Derivatives

F. I. Palovikov

See Went RT 464

Went 316/NRW 337
(April '51 listing)

165T86

DAN

Vol 71, #3, pp 457-463 (1950)

Phosphorescence of Benzyl Hydrocarbons at
Temperature of Liquid Oxygen

B.A. Pyatnitskiy

In process -

Hong Jr. / New

165187

DAN

Vol 71 # 3, pp 469-472 (1950)

Determ. of Avg. Mid-Discharge of Water in Any
Line of Direction of Small Rivers
L.N. Petrov

proj —

ST-323^(R)

SP 25.9.51

165728

UT # 241
ABC

Nitriding of Iron by I. R. Krichevskii, M. E.
Khazanova, UNCLASSIFIED

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXI, 1950, No 3,
pp 481-484.

Butcher Order No 3028
Price \$3 60

Scientific - Metallurgy

465-

Use of Ultrasonic Waves to Produce Orientation
in Crystalline Substances, by A. Kapustin

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXI, No 3,
1950, pp 451-452.

Butcher Order No 3066
Price \$1.75

Scientific - Physics

Jun 53 CTS

2238

Polymerization of Oleic Acid and Its
Methyl Ester in the Presence of a Molecular
Compound of Boron Tri Fluoride and Orthophosphoric
Acid, by A. V. Topchiev and T. P. Vishnyakova.
RUSSIAN, per, Doklady Akad Nauk SSSR, 1950,
Vol 71, pp 493-496.
NLL RTS 2471 (On Loan or Purchase)

Aug 65

288,817

Bagotskii, V. S. and Motov, D. L.
REVERSIBLE OXYGEN ELECTRODE BASED ON
MERCURY IN ALKALI SOLUTIONS AND THE
MECHANISM OF CATHODIC REDUCTION OF
OXYGEN

B. W. Kuvshinov, tr. 24 Jul 62, 7p 5refs

APL/JHU-TG-230-T318.

Contract N0w-62-0604-c

Order from OTS \$0.50

TT-62-11746

Trans. of Akademiya Nauk SSSR, Doklady, 1950,
v. 71, no. 3, p. 501-504.

DESCRIPTORS: *Electrochemistry, *Oxygen, Reduc-
tion (Chemistry), Reaction kinetics, Bases (Chemistry),
*Electrodes, *Mercury, *Polarographic analysis

(Chemistry--Physical, TT, v. 11, no. 7)

TT-62-11746

- I. Bagotskii, V. S.
- II. Motov, D. L.
- III. APL/JHU-TG-230-T318
- IV. Applied Physics Lab.,
Johns Hopkins Univ.,
Silver Spring, Md.
- V. Contract N0w-62-0604-c

Office of Technical Services

Precipitation of Iron and Manganese Hydroxides
in Lakes, by B. P. Krotov, 1.3 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol
LXXI, No 3, 1950, pp 533-536.

SLA R-1193

May 58

63921

Mashtaller, G. A.
THE INFLUENCE OF FOREIGN ECG PROTEIN ON
THE DEVELOPMENT OF BIRDS. [1960] 3p. TL1144;
M2197.

Order from LC or SLA mi\$1.80, pb\$1.80 61-13692

Partial trans. of Akad[emiya] Nauk. SSSR. Doklady,
1950, v. 71, no. 3, p. 549.

142,813

61-13692

I. Proteins--Physiological
effects

I. Mashtaller, G. A.

II. Trans-TL-1144

III. DSIR LLJ M. 2197

Office of Technical Services

(Biological Sciences--Biochemistry, TT, v. 5, no. 2)

Law of Approach to Saturation for Martensite, by
N. S. Akulov, K. M. Mol'shova.

RUSSIAN, Dok Ak Nauk SSSR, Vol LXXI, No 4, 1950,
pp 633-636.

Brutcher Tr 2698

Scientific - Min/Metals

12,661
\$3.90

Effect of Nonuniform Excitation Upon Stimulation
Properties of Phosphors Sensitive to Infrared Rays, *by*
L. I. Anikina and V. V. Antonov-Romanovskiy
8 pp.

RUSSIAN, per, Dok Ak Nauk SSSR Vol LXXI, No 4, 1950
pp 637-640

CIA/FDD/ X-1130

Scientific - Physics

CTS/DEX

7015

Vartanyan, A.T.
PHOTO CONDUCTIBILITÉ DE L'ANTHRACÈNE SOLI-
DE (Photoconductivity of Solid Anthracene). 4p.
3 refs. CNRS-VIII bis 251.
Order from OTS, ETC or CNRS \$1.00 TT-62-26694

Trans. in French of Akademiya Nauk SSSR: Doklady
1950, v. 71, no. 4, p. 641-642.

Another trans. is available in English from SLA as
RT-736, 3p.

NPOY TR 265/NRL 321

DESCRIPTORS: Organic compounds, Solids, *Photo-
conductivity, Films, *Anthracenes.

(Physics--Solid State, TT, v. 11, no. 11)

TT-62-26694

- I. Vartanyan, A.T.
- II. CNRS-VIII bis 251
- III. Centre National de la
Recherche Scientifique,
Paris
- IV. RT-736

Office of Technical Services
European Translations Centre

Sveshnikov, B.Ya. and Ermolaev, V.L.
POLARISATION DE LA PHOSPHORESCENCE DES
LUMINOPIHORES ORGANIQUES A LA TEMPERATURE
DE L'AIR LIQUIDE (Polarization of the Phosphorescence
of Organoluminophors at the Temperature of Liquid
Air). 8p. 10refs. CNRS-XVIII 34.
Order from OTS, ETC or CNRS \$1.10 TT-62-28864

Trans. in French of Akademiya Nauk SSSR, Doklady, 1
1950, v. 71, no. 4, p. 647-650.

DESCRIPTORS: *Phosphorescence, *Organic compounds,
Temperature, Air, Liquids, Polarization.

(Chemistry--Organic, TT, v. 11, no. 7)

TT-62-28864

I. Sveshnikov, B.Ya.
II. Ermolaev, V.L.
III. CNRS-XVIII 34
IV. Centre National de la Recherche Scientifique, Paris

Office of Technical Services
European Translation Centre

Dependence of Absorption ~~at~~ Spectra of Alkali-Halide
Phosphor-Sublimates Activated With Thallium, Upon
Temperature, by K. V. Shalimova, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXI, No 4, 1950,
pp 651-653.

CIA/FDD/X-1136

Dr. Ed. Mary Jr. 2/20/71/100 12-1-420

Scientific - Chemistry
CTS/DEX

7076

Yudin, M. I.

THE INFLUENCE OF FOREST BELTS ON THE
TURBULENT EXCHANGE AND THE OPTIMAL
WIDTH OF THE BELTS (Vliyaniye Lesnykh Polos na
Turbulentnyi Obmen i Optimal'naya Shirina Polos).

[Jan 62] 4p. 6 refs. PL-480 Agr.

Order from OTS \$0.50

60-21884

Trans. of Akademiya Nauk SSSR, Doklady, 1950, v. 71,
no. 4, p. 655-658.

DESCRIPTORS: *Forestry, *Trees, Growth, *Wind,
Velocity, Aerodynamics, Turbulent flow, Climatic
factors, Plants.

Any forest belt has a double effect on air currents
flowing over it: it acts simultaneously as a diffuser
and as an eddy producer. For the optimal width of
the belt the wind velocity after the passage through
the belt, should be 0.6 of the wind velocity in the
open.

60-21884

- I. Yudin, M. I.
- II. PL-480 Agr (60-21884)
- III. National Science
Foundation,
Washington, D. C.

9099718

(Agriculture--Plant
Cultivation, TT, v. 7, no. 6)

Office of Technical Services

Study of the Products of Polymerizing
Oleic Acid, by A. V. Topchiev and T. P.
Vishnyakova.

RUSSIAN, per, Doklady Akad Nauk SSSR,
1959, Vol 71, pp 685-688.
NLL RTS 2472 (On Loan or Purchase)

Aug 65

286,972

Oi'shanskii, Ya. I.
IONIC-ELECTRONIC LIQUIDS. [1963] 7p 2refs
Order from OTS, SLA, or ETC \$1.10 TT-63-20441

Trans. of Akademiya Nauk SSSR. Doklady, 1950,
v. 71, no. 4, p. 701-704.

DESCRIPTORS: *Iron compounds, *Sulfides, Melting,
Crucibles, *Silicates, Solubility, Liquids, Fused
materials, Phase studies, Ions, Electrons.

(Chemistry--Physical, TT, v. 11, no. 3)

TT-63-20441

I. Oi'shanskii, Ya. I.

Office of Technical Services

Sulfur Deficiency in the Plant as a Reason for
Decline of Potato Plant, by M. I. Lepnova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXI, 1950,
pp 721-723.

SLA/R-2560

Sci
Apr 59

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Biological Groups Among the Kura ^{e/}Oster (Acipenser
Guldenstadti Persicus Borodin) and the Basis for
Their Artificial Culture, by N. L. Gerbilsky.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXI, no 4,
1950, pp 785-788.

Dept of Interior
QB201, E C273 No 212
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Sci - Biol
Sep 60

NRCC C-2999
Vol III, No 8

127,965

Thrice Monthly Periodical
Dok Ak Nauk SSSR, No 5,
Academy of Sciences, USSR
Moscow, 1950

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Scientific-Literature
Academy

USSR

Russian

UNCLASSIFIED

COMG Tr/ QMT-28

Dec 1950 CTS

Doklady LXXI No. 5 (Apr '50) 3 pages

"Nuclear Spin's Influence upon Resonance
Paramagnetic Absorption in Mn and Cu
Salt Solutions"
S.A. Al'tshuler et alii

Proj # 5813

{ Requirement:
NED

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